

Outreach Education

Black Canyon of the Gunnison National Park
Curecanti National Recreation Area

National Park Service



Grade 2, Pre-Visit Activity, "Weather, Weather, All Around Us"



Name: _____

Instructions: Review the vocabulary words. Complete the activity on the back of this page.

Vocabulary Words

Forecast: To predict what is going to happen in the future

Condensation: Occurs when water vapor cools and turns into liquid water

Evaporation: When liquid water is heated and turns into water vapor, the process is called evaporation

Precipitation: Water that falls from a cloud as rain, snow or hail

Snow: Precipitation in the form of ice crystals

Rain: Precipitation in the form of liquid water

Weather: The state of the atmosphere at a certain time and place; weather includes temperature, humidity, winds, clouds, and precipitation

Cloud: A visible group of tiny water droplets or ice crystals in the atmosphere

Cumulus cloud: fair weather clouds that form on sunny days and disappear at night; they form about 15,000 feet above the ground and indicate continuing fair weather

Stratus clouds: blanket the sky in thick gray layers; often produce drizzle or mist, and occur about 5,000 feet above the ground

Cumulonimbus cloud: often called thunderheads and produce violent storms; whitish gray on top and very dark gray or black on the bottom

Cirrus cloud: wispy ice crystal clouds that form at 35,000 feet; present during fair weather and predict a change in the weather

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Grade 2, Pre-Activity, "Weather"

Weather Words!

Try to find and circle **all 12** words hidden below.

BOOTS	G	N	F	W	P	S	J	H	Y	N	H
CIRRUS	S	U	L	U	M	U	C	L	F	W	N
CLOUD	Y	N	T	D	W	R	K	N	M	V	S
CUMULUS	W	O	N	S	T	R	A	T	U	S	F
FORECAST	E	T	W	U	A	I	N	A	H	E	P
HAT	P	Q	A	N	F	C	L	O	U	D	H
RAIN	R	R	E	H	T	A	E	W	U	F	S
SNOW	G	U	L	A	L	L	E	R	B	M	U
STRATUS	K	M	K	I	W	J	B	A	O	B	J
SUN	E	U	O	V	N	H	F	I	W	F	W
UMBRELLA	S	A	S	T	O	O	B	N	N	A	M
WEATHER											



Joke!

Q Why did the woman
go outdoors with her
purse open?

A Because she
expected some change
in the weather

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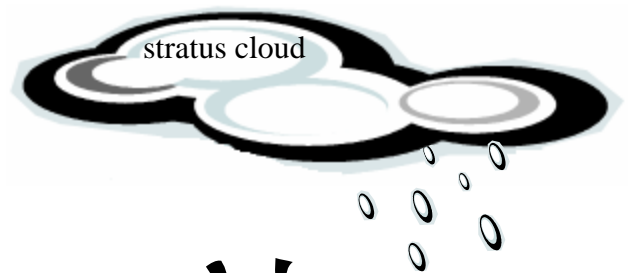
Grade 2, Post-Visit Activity, "Weather, Weather, All Around Us"

Name: _____

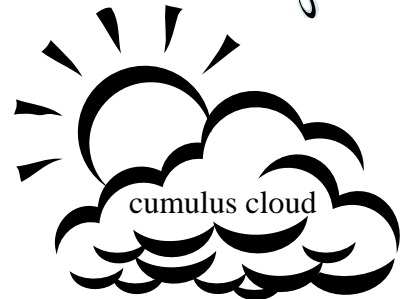
Forecasting Activity

Match the weather with the cloud type.

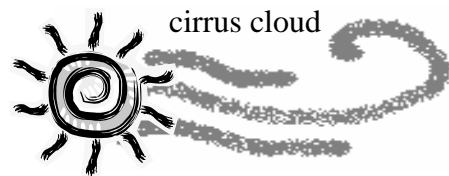
Continued nice weather



Thunderstorm



Change in weather



Wet weather

